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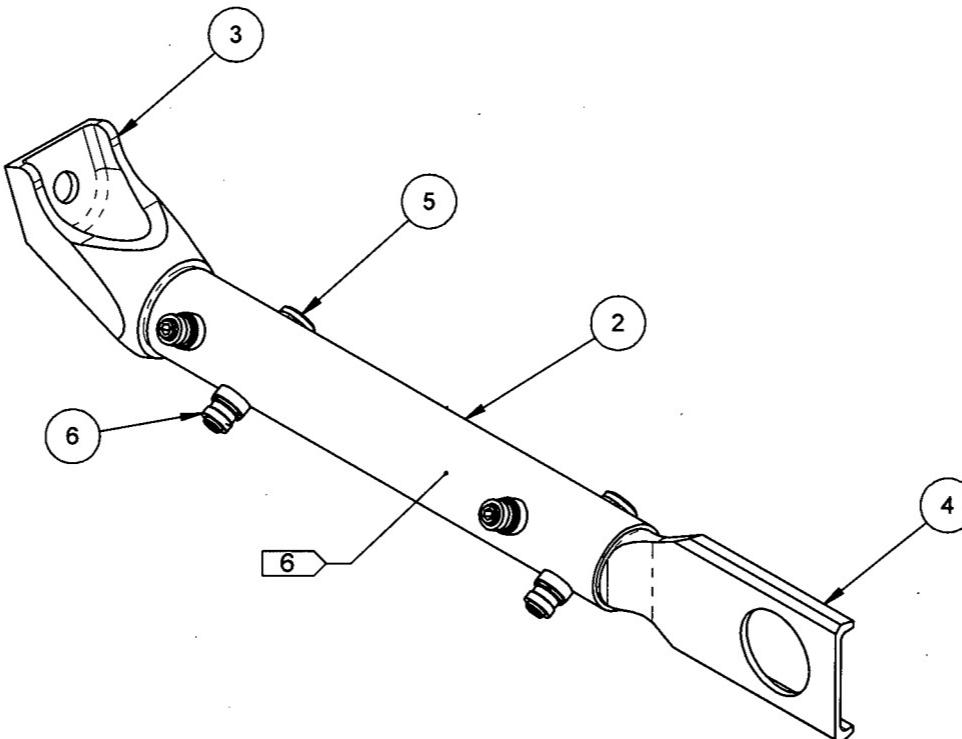
C

B

B

APPROVED

ITEM	QTY. -041	P/N	DESCRIPTION
1	X	D4882-041	LEG ASSEMBLY, LH
2	1	D4882-1	STRUT
3	1	D4883-3	END FITTING
4	1	D4884-1	END FITTING, EYE
5	4	HL32PB5-12	HI-LOK PIN
6	4	HL86-5	HI-LOK COLLAR



**D4882-041 LEG ASSEMBLY, LH**  
(EQUIVALENT TO BELL P/N 206-062-102-013)

RELEASED  
2014-07-07  
*MW*

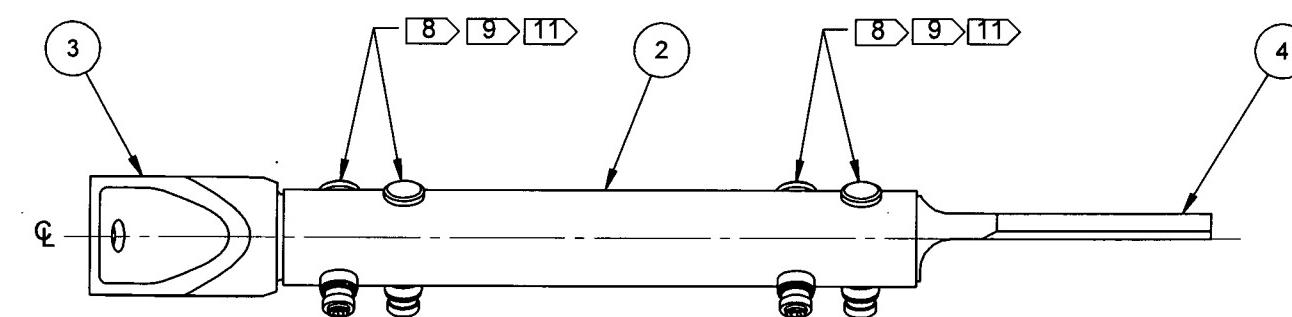
- NOTES:**
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
  - 7) WEIGHT: 0.57 lbs
  - 8) ALIGN PILOT HOLES IN D4882-1 WITH PILOT HOLES IN D4883-3 & D4884-1.  
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.  
REAM EACH HOLE USING P/N 31-219 ( $\phi$  0.1610) REAMER, USING DART TOOL SETUP DT9975
  - 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
  - 10) ASSEMBLE PER DART TOOL DT9975
  - 11) INSTALL HL32PB5-12 HI-LOK IN ORIENTATION SHOWN

C	HL32PB5-12 WAS HL20PB5-12 (ZN D4-1, D4-3); REVISE NOTE 6) (ZN A8-5), ADD LH/RH (ZN B4-1, B4-2, B4-3, B4-4)			RF	14.06.24
B	REVISE NOTES 6, 7 & 9) (ZN A8-1); REVISE SECTIONS A-A, B-B (ZN B2-2, B3-2); ADDED -042 (ZN B4-3, A4-4); ADDED BELL P/N			RF	14.04.08
A	NEW ISSUE			RF	13.09.16
REV.	DESCRIPTION				
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			
DRAWN	VS				
CHECKED	HS	DRAWING NO. <b>D4882</b>			
MFG. APPR.	JFS	REV. C SHEET 1 OF 5			
APPROVED	HS	TITLE <b>LEG ASSEMBLY</b>			
DE APPR.	DS-#	SCALE NTS			
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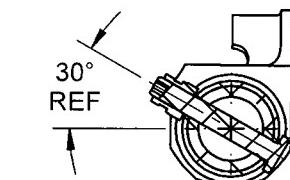
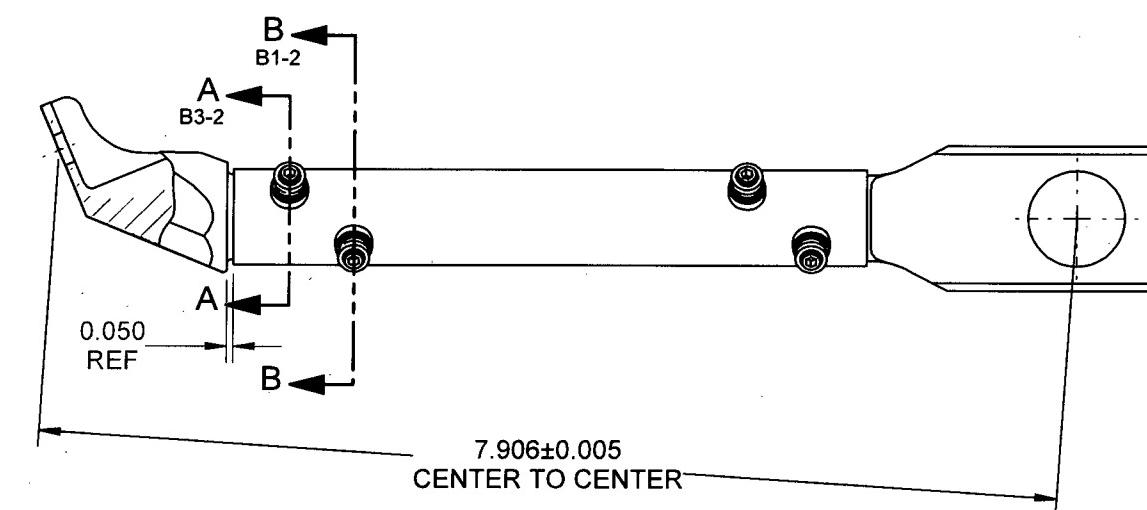
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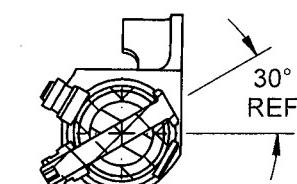


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**SECTION A-A** C7-2  
2 PL



**SECTION B-B** C7-2  
2 PL

**D4882-041 LEG ASSEMBLY, LH**  
AUXILIARY VIEW

△ C

RELEASED  
2014-07-07  
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DESIGN	RF	DART AEROSPACE LTD			
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA			
CHECKED	HS	DRAWING NO.			
MFG. APPR.	JFS	REV. C			
APPROVED	HS	D4882			
DE APPR.	DS	SHEET 2 OF 5			
DATE 14.06.24		TITLE	SCALE		
LEG ASSEMBLY		NTS			
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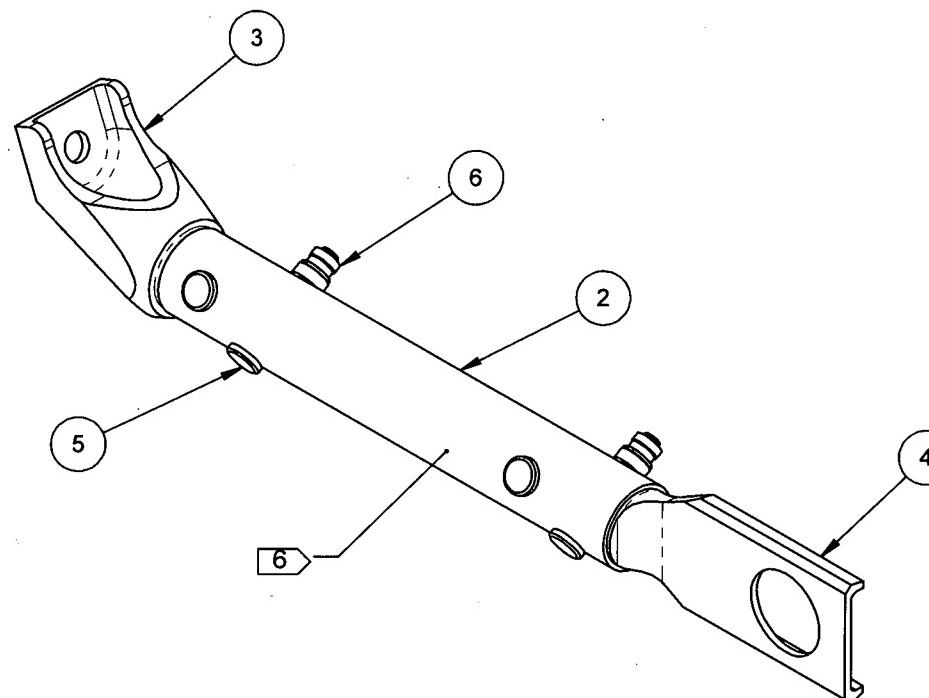
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1

A

ITEM	QTY -042	P/N	DESCRIPTION
1	X	D4882-042	LEG ASSEMBLY, RH
2	1	D4882-1	STRUT
3	1	D4883-3	END FITTING
4	1	D4884-1	END FITTING, EYE
5	4	HL32PB5-12	HI-LOK PIN
6	4	HL86-5	HI-LOK COLLAR



**D4882-042 LEG ASSEMBLY, RH**  
(EQUIVALENT TO BELL P/N 206-062-102-013)

RELEASED  
2014-07-07  
*[Signature]*

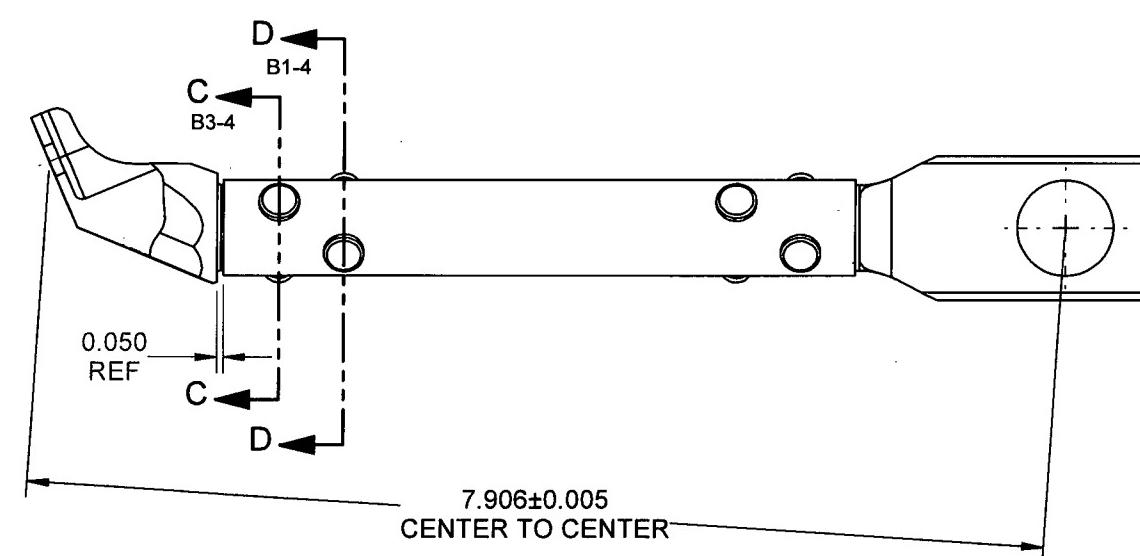
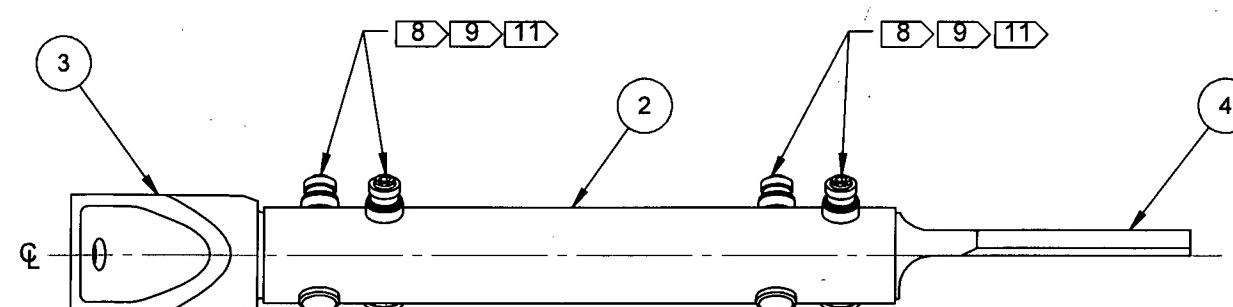
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
- 7) WEIGHT: 0.57 lbs
- 8) ALIGN PILOT HOLES IN D4882-1 WITH PILOT HOLES IN D4883-3 & D4884-1.  
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.  
REAM EACH HOLE USING P/N 31-219 ( $\phi$  0.1610) REAMER, USING DART TOOL SETUP DT9975
- 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9975
- 11) INSTALL HL32PB5-12 HI-LOK IN ORIENTATION SHOWN

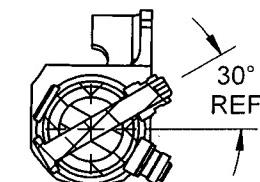
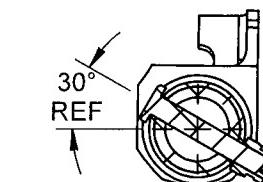
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DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	VS	HAWKSLEY, ONTARIO, CANADA	
CHECKED	HS	DRAWING NO.	
MFG. APPR.	JFS	REV. C	
APPROVED	HS	D4882	
DE APPR.	DS-#	SHEET 3 OF 5	
DATE	14.06.24	TITLE	LEG ASSEMBLY
		SCALE	NTS
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D4882-042 LEG ASSEMBLY, RH  
AUXILIARY VIEW



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2014-07-07

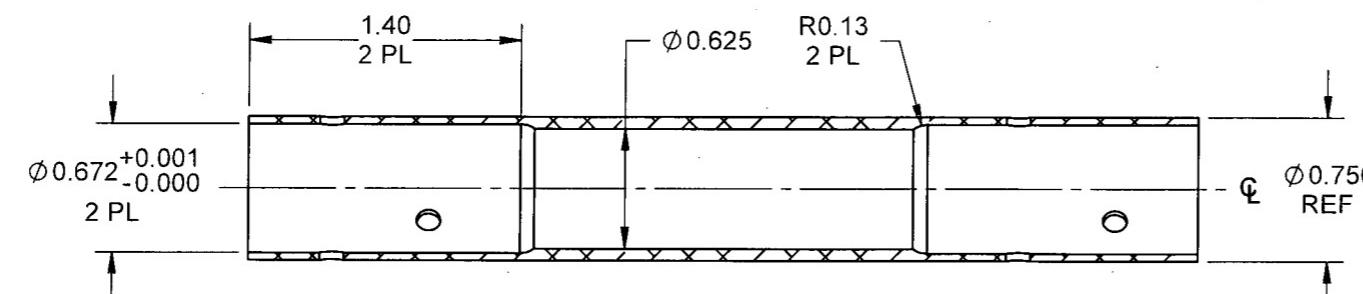
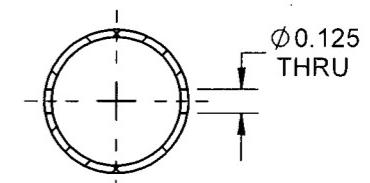
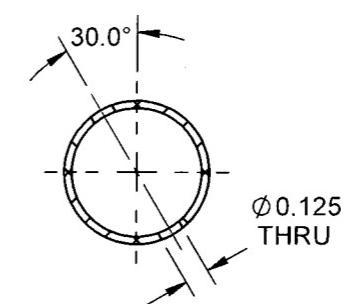
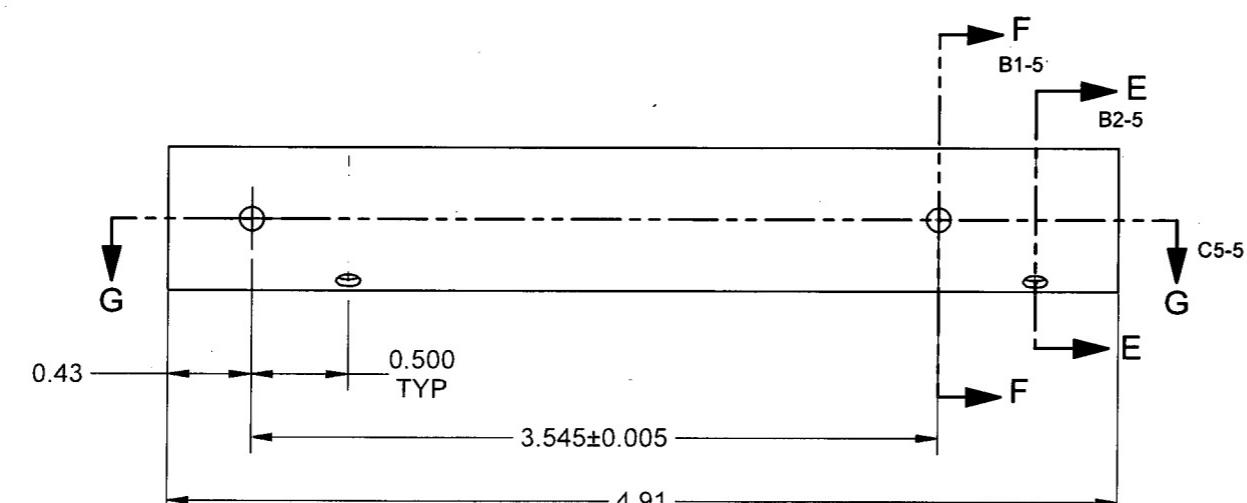
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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4882 TITLE LEG ASSEMBLY SCALE NTS
DRAWN	VS	
CHECKED	HS	
MFG. APPR.	JFS	
APPROVED	HS	
DE APPR.	DS	

DATE 14.06.24

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**SECTION G-G** B4-5**SECTION E-E** C4-5  
2 PL**SECTION F-F** C4-5  
2 PL**D4882-1 STRUT**

RELEASED  
2014-07-07  
*[Signature]*

**NOTES:**

- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION  
PER AMS 5643/ASTM A564  
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
- 7) WEIGHT: 0.15 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

**APPROVED**

DESIGN	RF	<b>DART AEROSPACE LTD</b>
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA
CHECKED	HS	DRAWING NO.
MFG. APPR.	JFS	REV. C
APPROVED	HS	D4882
DE APPR.	DS	SHEET 5 OF 5
DATE	14.06.24	TITLE
		SCALE
		NTS
		LEG ASSEMBLY
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